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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

### Division of Oil, Gas & Mining

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

### Inspection Report

#### Minerals Regulatory Program

Report Date November 9, 2005

Supervisor DRH

**Mine Name:** Gold Queen/Million Dollar Gulch  
**Operator Name:** Martinique Mining

**Permit number:** S/017/035  
**Inspection Date:** September 13, 2005  
**Time:** 4:20-4:50 PM

**Inspector(s):** Paul Baker  
**Other Participants:** Buzz Rakow (Hanksville BLM)  
**Mine Status:** Inactive

**Weather:** Mostly clear, 70's

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

#### Purpose of Inspection:

I was in the area and wanted to become familiar with the site.

#### Inspection Summary:

##### 1. Permits, Revisions, Transfer, Bonds

On June 6, 2005, the Division approved a surety in the amount of \$3,384 for 0.53 acres of disturbance. This is based partly on a letter from the operator dated September 29, 2004, which says, "We have completed reclamation of over half of the previous disturbed area in the lower portion of the notice or permit area which included the previous permit holder mill site and pond area." Included with the letter was a copy of a disturbed area map created by the Division, and notes on the map indicate about two-thirds of the disturbed area was reclaimed in 2003. This map showed a disturbed area of 1.51 acres.

##### 2. Public Safety (shafts, adits, trash, signs, highwalls)

This is a placer operation where the operator mines and processes alluvial materials. Some of the banks that have been mined are vertical or nearly so, and one near the upper end of the site (Photo 3) has been undercut. There is evidence this was done by someone with hand tools and not by the operator.



**ATTACHMENT**  
**Photographs**

**S/017/035, Gold Queen/Million Dollar Gulch, Martinique Mining**  
Inspection Dated: September 13, 2005; Report Dated: November 9, 2005



Photo 1. There was not a lot of equipment at this site.

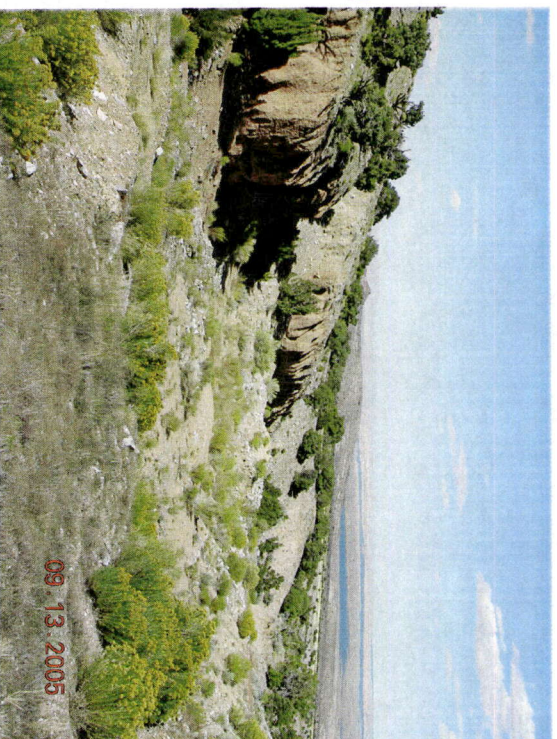


Photo 2. This is looking down toward the ponds. Note the steep sides of the gulch which could be backfilled with material from the ponds.



Photo 3. An undercut bank that needs to be resloped, even if mining operations continue in this area.



Photo 4. A breach in one of the ponds can be seen near the center of the photo. Note the steep sides of the gulch and the amount of erosion. Some of this erosion has been occurring since many years ago.



Mine Number: S0170035  
Mine Name: Gold Queen Million Dollar Gulch  
Township 31 S Range 11 E Section 28 SLBM

Inspection Date Sept. 13, 2005  
Map Produced by DKS

Acres Disturbed	0
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0
Total Acres Disturbed	0
Acres Released	0
Acres Excluded	0
Acres PreExisting	0
Acres Prelaw	0

Legend  
All items symbolized in legend may not be appear on map

- County Boundary
- Access
- Mine
- NonMine
- Other
- Interstate
- US Route
- State Route
- Primary Route
- Secondary Route
- Main Dirt Road
- Unimproved Road
- Interchange
- Trail
- Township or range line
- Township or range line: location doubtful
- Section line
- Section line: location doubtful
- Disturbed
- Regraded
- Seeded
- Released
- Excluded
- PreExisting
- Prelaw
- Bond Area
- STLA Mineral Leases
- BLM Leases
- Community Pit

DOQ imagery date 1993



0 625  
Feet

1:7,500 1 inch equals 625 feet  
Verify Scale

Different data sources and input scales  
may cause misalignment of data layers.  
This product may not meet DOGM  
standards for accuracy and content

Dept. of Natural Resources  
Division of Oil, Gas, and Mining  
Mineral Mines Program